

In the Claims

Please add the following NEW CLAIMS 88, 89 and 90:

88. The method of claim 16 wherein said primer set comprises SEQ ID NO: 2.

89. A method of screening a patient for cancer, the method comprising:

a) performing an amplification technique on a sample from a biopsy taken from a patient to produce an amplified sample, wherein the sample comprises nucleic acid, and wherein the amplification technique is specific for amplification of a portion of a HPV16 sequence, and at least one HPV sequence selected from the group consisting of HPV18, HPV31, HPV 33, HPV35, HPV45, HPV58,

wherein said amplification technique comprises use of a primer comprising SEQ ID NO: 3.

90. The method of claim 89 wherein said primer set comprises SEQ ID NO: 4.

Please REPLACE Claim 16 with the following AMENDED Claim 16:

Marked-up copy of amended claim 16:

16. (Twice Amended) A method of screening a patient for cancer, the method comprising:

a) performing an amplification technique on a sample from a biopsy taken from a patient to produce an amplified sample, wherein the sample comprises nucleic acid, and wherein the amplification technique is specific for amplification of a portion of a HPV16 sequence, and at least one HPV sequence selected from the group consisting of HPV18, HPV31, HPV 33, HPV35, HPV45, HPV58,

wherein said amplification technique comprises use of a primer set comprising SEQ ID NO: [either SEQ. ID. NOS.:]1 [and 2 or SEQ. ID. NOS.: 3 and 4].

Clean copy of amended claim 16:

16. A method of screening a patient for cancer, the method comprising:

a) performing an amplification technique on a sample from a biopsy taken from a patient to produce an amplified sample, wherein the sample comprises nucleic acid, and wherein the amplification technique is specific for amplification of a portion of a HPV16

sequence, and at least one HPV sequence selected from the group consisting of HPV18, HPV31, HPV 33, HPV35, HPV45, HPV58,

wherein said amplification technique comprises use of a primer comprising SEQ ID

NO: 1.